LAP3 Rec 1 PC 17PT0 1 9 DEC 2005

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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 39102 DESIGNATED/ELECTED OFFICE (DO/FO/US)

CON	ICERNING A SUBMISSIO	U.S. APPLICATION NO (If known, see 37 FR 1.5) TBD 10/56142					
INTERNATIONAL APPLICATION NO.		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
PCT/JP2004/010785 22/07/2004(22 July, 2004) 23/07/2003 (23 July, 2003) TITLE OF INVENTION							
PLASMA PROCESSING APPARATUS							
APPLICANT(S) FOR DO/EO/US  ARITA Kiyoshi: IWAL Tetsuhiro: NAKAGAWA Akira							
ARITA, Kiyoshi; IWAI, Tetsuhiro; NAKAGAWA, Akira  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1.	✓ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).						
5. 🗸	A copy of the International Application	as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required only if not communicated by the International Bureau).						
	b. 🗹 has been communicated by the International Bureau.						
	c. is not required, as the application	ation was filed in the United States Receiv	ring Office (RO/US).				
6. ☑		International Application as filed (35 U.S.	C. 371(c)(2)).				
	a.   is attached hereto.	-					
	b. Las been previously submitt	ed under 35 U.S.C. 154(d)(4).	<u>.</u>				
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated by the International Bureau.						
		c. have not been made; however, the time limit for making such amendments has NOT expired.					
	d. L have not been made and w	rill not be made.					
8.		e amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).				
9. 🔽	An oath or declaration of the inventor(	s) (35 U.S.C. 371(c)(4)).					
10	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary I	Examination Report under PCT				
Items 11 to 20 below concern document(s) or information included:							
11. 🗸	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98. and Form	PTO-1449				
12.	An assignment document for recording	g. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.				
13.	A preliminary amendment.						
14.	An Application Data Sheet under 37 C	FR 1.76.					
15.	A substitute specification.						
16. 🗸	A power of attorney and/or change of	address letter.					
17.	A computer-readable form of the sequ	ence listing in accordance with PCT Rule	13 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Interna	ational Application under 35 U.S.C. 154(d	)(4).				
19.		e translation of the international applicatio press Mail; Copy of International Search Report; Copies of					
20.	Other items or information:	, and a second control of the second control					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

## IAP12 Rec'd PCT/PTO 19 DEC 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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U.S. APPLICAT	0/561	n, see \$7 ∩FR 1.5	) INTERNATIONAL AF	PLICATION NO.	ATTORNEY'S DOC	KET NUMBER	
TBD 1	0/20T	421	PCT/JP2004/0107	85	39102		
The following fees have been submitted			CALCULATIONS	PTO USE ONLY			
21. 🕢 Bas	ic national fee			\$300	\$ 300.00		
If International p PCT Article 3	mination fee preliminary examin 3(1)-(4)	\$ 200.00					
Search fee (37 C International Sea	irch fee CFR 1.445(a)(2)) h onal Searching Aut arch Report prepar	\$ 400.00					
	TOTAL OF 21, 2	2 and 23 =			\$ 900.00		
☐ sequence li	ee for specification isting or computer	and drawings file program listing file	d in paper over 100 sheets (e ed in an electronic medium). f paper or fraction thereof.	xcluding			
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE			
62 - 100 =	0 /50 =	. 0		x \$250	\$ 0.00		
	30.00 for furnishing date (37 CFR 1.49		aration later than 30 months fi	om the earliest	\$ 0.00		
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$		
Total claims	13	- 20 =	0	x \$ 50	\$ 0.00		
Independent clai	ims 0	- 3 =	0	× \$200	\$ 0.00		
MULTIPLE DEP	ENDENT CLAIM(	S) (if applicable)		+ \$360	\$ 0.00		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 900.00		
Applicant cla	aims small entity s	tatus. See 37 CFF	R 1.27. Fees above are reduc	ed by 1/2.			
				SUBTOTAL =	\$ 900.00		
	of <b>\$130.00</b> for furni date (37 CFR 1.49		translation later than 30 mont	hs from the earliest +	\$ 0.00		
			TOTAL	NATIONAL FEE =	\$ 900.00		
			1.21(h)). The assignment mu \$40.00 per property	st be accompanied +	\$ 0.00		
			TOTAL F	EES ENCLOSED =	\$ 900.00		
				-	Amount to be refunded:	\$	
					Amount to be charged:	\$	
a. A chec	ck in the amount of	f\$ 900.00	to cover the abo	ve fees is enclosed.			
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0820 A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Customer Number: 052054  SIGNATURE  Jeffrey J. Sopko							
				NAME		· <del>-</del>	
27676 REGISTRATIO					ON NUMBER		

LAP12 Rec'd PCT/PTO PTO PTO 1390 (Rev 2010) USE through IS/81/200 LOMB (684/62) U.S. Patent and Trademark Office; U.S. DE PARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)			ATTORNEY'S DOCKET NUMBER 39102				
		ON UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37. OFR 1.5)				
INTERNATIONAL APPLICATION NO. PCT/JP2004/010785		INTERNATIONAL FILING DATE 22/07/2004(22 July, 2004)	PRIORITY DATE CLAIMED 23/07/2003 (23 July, 2003)				
TITLE OF INVENTION		22/01/2004(22 841), 2884)	200172000 (20 cary, 2000)				
PLASMA PROCESSING APP							
APPLICANT(S) FOR DO ARITA, Kiyoshi: IWA	nEO/US I, Tetsuhiro; NAKAGA	WA Akira					
			O/US) the following items and other information:				
1. This is a FIRS	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SECO	OND or SUBSEQUENT s	ubmission of items concerning a submissi	on under 35 U.S.C. 371.				
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has b	The US has been elected (Article 31).						
5. A copy of the	e International Application	n as filed (35 U.S.C. 371(c)(2))					
a. is	attached hereto (required	only if not communicated by the Internation	onal Bureau).				
b. 🚺 ha	s been communicated by	the International Bureau.					
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a.    is attached hereto.						
	b. LJ has been previously submitted under 35 U.S.C. 154(d)(4).						
/· — /winemament	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. — are attached hereto (required only if not communicated by the International Bureau).						
		by the International Bureau.	lavorte has NOT suries d				
	c. L have not been made; however, the time limit for making such amendments has NOT expired.						
	d.  have not been made and will not be made.						
	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
—	An English language translation of the annexes of the International Preliminary Examination Report under PCT						
	5 U.S.C. 371(c)(5)).		Z. G. M. G.				
	11 to 20 below concern document(s) or information included:						
11. ✓ An Informati	on Disclosure Statement	under 37 CFR 1.97 and 1.98. and Form	n PTO-1449				
· —	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
	A preliminary amendment.						
	on Data Sheet under 37 (	CFR 1.76.					
[2]	A substitute specification.  A power of attorney and/or change of address letter.						
			43to-2 and 27 CED 4 924 4 225				
	•	uence listing in accordance with PCT Rule					
		national Application under 35 U.S.C. 154(c					
7. — A second co	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).  Certificate of Express Mail: Copy of International Search Report; Copies of publications cited in specification; Return Receipt Postcard						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

20. 🗸

Other items or information:

## **CERTIFICATE OF EXPRESS MAIL**

Appl. No.

TBD

Applicant

Kiyoshi Arita et al.

Filed

**TBD** 

Title

"PLASMA PROCESSING APPARATUS"

Confirmation No.

TBD

TC/A.U.

TBD

Examiner

TBD

International App. No. :

PCT/JP2004/010785

International Flg. Date:

July 22, 2004

Customer No.

052054

Docket No.

39102

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Date of Deposit December 19, 2005

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